Memorandum

To: ROSS A. CHITTENDEN Date: December 29, 2006

Chief

Division of Transportation Programming

File: SHOPP Amendment

06H-175 - 06H-198

From: **DEPARTMENT OF TRANSPORTATION**

Division of Transportation Programming

MS-82

Subject: Amendments to the 2006 SHOPP

RECOMMENDATION

I recommend that the following 2006 SHOPP Amendments be approved:

2006 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2006/07

This amendment adds an emergency Major Damage Restoration project on Route 1 in San Mateo County at a total cost of \$3,710,000. This project is necessary to pay for construction items not approved for Federal Emergency (ER) funds by the Federal Highway Administration (FHWA). The total project cost including SHOPP funds is \$291,000,000. The project constructs two tunnels under San Pedro Mountain to bypass existing Route 1 in this area that has a long history of rockslides and land slippages. This SHOPP contribution will be funded from the Major Damage Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-175 0626P	4-SM-1 38.0/40.3 1123U	Between Pacifica and Montara - 2.9 miles to 0.6 miles south of Linda Mar Boulevard (Devil's Slide Area) - build two tunnels (Project also includes	\$3,710	06/07	\$0	201.130 Assembly: 19 Senate: 8 Congress: 12 1 Location
		\$287,290,000 of Federal ER funds)				

This amendment adds an emergency Major Damage Restoration project on Route 243 in Riverside County at a total cost of \$900,000. This project is necessary to replace guardrail, signs and roadside markers destroyed by the Esperanza Fire. This project will be funded from the Major Damage Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
DDNO	PM	Project Location and	Const. Cos	D /	Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-176	8-Riv-243	Near Banning - Vista Grande Road	\$900	06/07	\$225	201. 130
	18.0/28.3	to Wesley Street - replace				Assembly: 80
		guardrails, signs and markers				Senate: 37
0126F	0J740					Congress: 41
						1 Location

This amendment adds an emergency Major Damage Restoration project on Route 210 in San Bernardino County at a total cost of \$400,000. This project is necessary to replace an overhead tubular sign, guardrail, and concrete foundation destroyed by a crane truck. This project will be funded from the Major Damage Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-177	8-SBd-210	Near Rancho Cucamonga - at	\$400	06/07	\$240	201. 130
	10.8/10.9	southbound off-ramp to Route 15 -				Assembly: 62, 63
		replace overhead sign				Senate: 31, 32
4434G	0J750					Congress: 26, 43
						1 Location

This amendment completes a Safety Improvement project on Route 78 in San Diego County at a total cost of \$350,000. This project is necessary to complete work items left undone under contract 241904. The work items include; placing guardrail, lane striping and marking, asphalt dikes, and erosion control. This project will be funded from the Safety Improvements Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-178	11-SD-78 20.7/21.3	Near Escondido - Summit Drive to Flora Vista Drive - construct	\$350	06/07	\$210	201. 010 Assembly: 74
0790C	24192	guardrail, lane striping and marking, and erosion control				Senate: 38 Congress: 50

2006 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2006/07 AND BEYOND

This amendment adds a Safety Improvement project on Route 101 in Del Norte County at a total cost of \$1,811,000 (\$11,000 Right of Way and \$1,800,000 Construction). This project is necessary to reduce the number of cross median accidents. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-179	1-DN-101 20.6/22.0	Near Crescent City - 0.3 miles north of Mill Creek Access Road to 0.7 miles south of Hamilton Road -	. , , ,	06/07	\$522	201.010 Assembly: 1 Senate: 4
1038	47460	construct concrete median barrier				Congress: 1 2 Collisions reduced

This amendment adds a Safety Improvement project on Route 101 in Humboldt County at a total cost of \$2,070,000. This project is necessary to reduce the number of accidents at this location. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-180	1-Hum-101	Near Garberville - 0.1 miles north	\$2,070	06/07	\$890	201.010
	R8.9/R10.2	of East Branch South Fork Eel				Assembly: 1
		River Bridge to 0.7 miles south of				Senate: 2
		Garberville - modify super				Congress: 1
2214	47470	elevation and install open graded				36 Collisions
		finish course				reduced

This amendment adds a Permanent Restoration project on Route 29 in Napa County at a total cost of \$138,000 (\$5,000 Right of Way and \$133,000 Construction). This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-181	4-Nap-29 42.6	Near Calistoga - south of Tubbs Lane - Repair slides	\$5 (R/W) \$133 (C)	07/08	\$34	201.131 Assembly: 7
0379M	3S600					Senate: 2 Congress: 1 1 Location

This amendment adds a Permanent Restoration project on Route 128 in Napa County at a total cost of \$485,000 (\$5,000 Right of Way and \$480,000 Construction). This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-182	4-Nap-128	Near Rutherford - west of	\$5 (R/W)	07/08	\$288	201.131
	7.3/14.6	Silverado Trail and east of	\$480 (C)			Assembly: 7
		Monticello Dam - repair slipouts				Senate: 2
0383G	3S610					Congress: 1
						2 Locations

This amendment adds a Permanent Restoration project on Route 12 in Solano County at a total cost of \$245,000 (\$5,000 Right of Way and \$240,000 Construction). This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-183	4-Sol-12 2.4	In Fairfield - at Chadbourne Road - repair slide	\$5 (R/W) \$240 (C)	07/08	\$60	201.131 Assembly: 8
5001C	3S680					Senate: 5 Congress: 10 1 Location

This amendment adds a Permanent Restoration project on Route 80 in Solano County at a total cost of \$860,000 (\$5,000 Right of Way and \$855,000 Construction). This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-184	4-Sol-80 27.0/28.3	In Vacaville - Mason Street and Orange Drive - repair slides	\$5 (R/W) \$855 (C)	07/08	\$450	201.131 Assembly: 8
4362A	3\$700					Senate: 5 Congress: 10 2 Locations

This amendment adds a Permanent Restoration project on Route 128 in Sonoma County at a total cost of \$520,000 (\$5,000 Right of Way and \$515,000 Construction). This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmo	en Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-18	5 4-Son-128 16.3	Near Kellogg - 0.9 miles east of Chalk Hill Road - repair slide	\$5 (R/W) \$515 (C)	07/08	\$312	201.131 Assembly: 1
0827B	3\$800					Senate: 2 Congress: 1 1 Location

This amendment adds a Safety Improvement project on Route 1 in San Luis Obispo County at a total cost of \$703,000 (\$30,000 Right of Way and \$673,000 Construction). This project is necessary to reduce the number of accidents at this intersection. This project will be funded from the Safety Improvements Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
11110		2000.100.000	(+1,000)		(41,000)	
06H-186	5-SLO-1 17.1	In San Luis Obispo City - at Route 1 (Santa Rosa Street) - modify signals and standardize curb	\$30 (R/W) \$673 (C)	07/08	\$404	201.010 Assembly: 33 Senate: 15
1873	0J960	ramps				Congress: 22 44 Collisions reduced

This amendment adds a Safety Improvement project on Route 46 in San Luis Obispo County at a total cost of \$2,953,000 (\$21,000 Right of Way and \$2,932,000 Construction). This project is necessary to reduce the number of accidents. This project will be funded from the Safety Improvements Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-187	5-SLO-46 32.8/33.2	Near Paso Robles - 0.4 miles east of Mill Road to 1.6 miles west of Jardine Road - widen shoulders and construct left -turn	\$21 (R/W) \$2,932 (C)	07/08	\$1,033	201.010 Assembly: 33 Senate: 15 Congress: 22
0771	0L710	channelization				25 Collisions reduced

This amendment adds a Safety Improvement project on Route 5 in Fresno County at a total cost of \$2,200,000. This project is necessary to reduce the number of cross median accidents. This project will be funded from the Safety Improvements Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-188	6-Fre-5 50.0/55.6	Near Mendota - Panoche Creek Bridge to California Avenue - install median barrier	\$2,200 (C)	06/07	\$804	201.010 Assembly: 30 Senate: 16
6256	0F220					Congress: 21 60 Collisions reduced

This amendment adds a Safety Improvement project on Route 99 in Tulare County at a total cost of \$600,000 (\$4,000 Right of Way and \$596,000 Construction). This project is necessary to reduce the number of cross median accidents. This project will be funded from the Safety Improvements Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-189	6-Tul-99 6.1/7.1	In Earlimart - Avenue 48 to Avenue 56 - install median barrier	\$4 (R/W) \$596 (C)	06/07	\$285	201.010 Assembly: 30 Senate: 16
6216	0F170					Congress: 21 10 Collisions reduced

This amendment adds a Safety Improvement project on Route 710 in Los Angeles County at a total cost of \$970,000. This project is necessary to improve signing and reduce the number of accidents created by unsafe lane changes. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-190	7-LA-710 25.1/27.0	In the Cities of Alhambra and Monterey Park - Valley Boulevard to Cesar Chavez Drive - modify and add new overhead signs	\$970	06/07	\$450	201.010 Assembly: 49 Senate: 30 Congress: 29, 32
3989	4L720					73 Collisions reduced

This amendment adds a Safety Improvement project on Route 243 in Riverside County at a total cost of \$763,000. This project is necessary to reduce the number of cross centerline accidents at this location. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

	Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
ŀ	FFINO	2	Description of Work	(ψ1,000)	- ' '	(\$1,000)	Fell. Weas.
	06H-191	8-Riv-243 0.1/0.7	In the City of Mountain Center - north of Route 74 - widen roadbed	\$763	06/07	\$458	201.010 Assembly: 64, 80 Senate: 37
	0127E	0C340					Congress: 45
							20 Collisions
							reduced

This amendment adds a Safety Improvement project on Route 16 in Amador County at a total cost of \$351,000. This project is necessary to reduce the number of accidents at this location. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
	PM	Project Location and	Const. Cos		Cost	Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-192 0094	10-Ama-16 9.3 0L520	Near Plymouth - at Route 49 - install traffic signals	\$351	06/07	\$213	201.010 Assembly: 10 Senate: 1 Congress: 3
						16 Collisions reduced

This amendment adds a Safety Improvement project on Route 12 in San Joaquin County at a total cost of \$385,000. This project is necessary to reduce the number of accidents at this location. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-193	10-SJ-12 0.0/15.0	In Lodi - Sacramento County line to west of South Lower Sacramento Road - install rumble strips	\$385	06/07	\$350	201.010 Assembly: 10 Senate: 14
0091	0K450					Congress: 11 32 Collisions reduced

This amendment adds a Safety Improvement project on Route 120 in Tuolumne County at a total cost of \$302,000 (\$7,000 Right of Way and \$295,000 Construction). This project is necessary to reduce the number of accidents at this location. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-194	10-Tuo-120 11.4	Near Jamestown - at O'Byrnes Ferry Road - install new traffic signals, lighting and advance flash	\$7 (R/W) \$295 (C)	06/07	\$281	201.010 Assembly: 25 Senate: 14
0090	0L560	warnings				Congress: 19 20 Collisions reduced

This amendment adds a Permanent Restoration project on Route 78 in San Diego County at a total cost of \$450,000. This project is necessary to repair storm damage caused by heavy rains. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte		R/W Cost		Support	Program Code
PPNO	PM EA	Project Location and Description of Work	(\$1,000)	FY	Cost (\$1,000)	Leg. /Congr. Dists. Perf. Meas.
11110		Description of Work	(ψ1,000)	• •	(ψ1,000)	i cii. Mcus.
06H-195	11-SD-78	In San Diego - 1.1 miles east of	\$450 (C)	06/07	\$103	201.131
	28.4	Brandy Canyon Road - repair				Assembly: 74
		slope				Senate: 38
0796A	27180					Congress: 50
						1 Location

This amendment adds a Permanent Restoration project on Route 805 in San Diego County at a total cost of \$400,000. This project is necessary to replace an overhead sign that collapsed after being struck by a container truck. This project will be funded from the Permanent Restoration Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-196	11-SD-805 19.9	In San Diego - at Kearny Villa Road - replace overhead sign structure	\$400	06/07	\$240	201.131 Assembly: 77
0828	28180					Senate: 39 Congress: 52, 53 1 Location

This amendment adds a Safety Improvement project on Route 57 in Orange County at a total cost of \$1,200,000. This project is necessary to reduce wet pavement accidents. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen	Dist-Co-Rte PM	Project Location and	R/W Cost Const. Cos		Support Cost	Program Code Leg. /Congr. Dists.
PPNO	EA	Description of Work	(\$1,000)	FY	(\$1,000)	Perf. Meas.
06H-197	12-Ora-57	In Anaheim and Orange -	\$1,200	06/07	\$440	201.010
	11.8/13.0	northbound from south of				Assembly: 68, 69, 72
		Orangewood Avenue to north of				Senate: 33, 34
		Katella Avenue - groove existing				Congress: 40, 47
3754	0H248	PCC pavement including the HOV				81 Collisions
		and buffer area				reduced

This amendment adds a Safety Improvement project on Route 91 in Orange County at a total cost of \$500,000. This project is necessary to reduce the number of cross median accidents. This project will be funded from the Safety Improvement Reservation in the 2006 SHOPP.

Amendmen PPNO	Dist-Co-Rte PM EA	Project Location and Description of Work	R/W Cost Const. Cos (\$1,000)	FY	Support Cost (\$1,000)	Program Code Leg. /Congr. Dists. Perf. Meas.
06H-198	12-Ora-91 13.6/18.9	In Anaheim - Weigh Station to Coal Canyon Road - install median barriers	\$500	06/07	\$270	201.010 Assembly: 60, 71 Senate: 33
4642	0H580					Congress: 40, 42 12 Collisions reduced

Original	signed	<u>by</u>
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RICK GUEVEL, Chief Office of SHOPP Management

Approved:

Original signed by

ROSS A. CHITTENDEN Chief Division of Transportation Programming

cc: DISTRICT DIRECTORS (1, 4, 5, 6, 7, 8, 10, 11 and 12)

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